

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((datapath "data path" "data stream") and (insert\$3 with ((diagnost\$3 OAM AIS RDI test\$3) adj cell)) and ((track\$3 detect\$3 sens\$3) with ((diagnost\$3 OAM AIS RDI test\$3) adj cell) with counter) and (analyz\$3 with counter with (fail\$3 near ((diagnost\$3 OAM AIS RDI test\$3) adj cell))) and (indentify\$3 with fail\$3 with (upstream uplink))).clm.	US-PGPUB	OR	ON	2005/12/15 16:48

*Inference Search History*

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S56	168	(370/236.1,241.1).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/15 11:50
S60	18	S59 and ((failure fault error mismatch) near3 (locat\$3 place\$4 position point))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 16:14
S59	52	S57 not S58	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 16:13
S58	10	S56 and OAM and ("protocol data unit" "PDU")	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 15:35
S57	62	S56 and OAM	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 15:15
S54	15291	(370/229,244,241,242,244,245,247, 249,250,251,354,397 375/213,224, 225,226,227,228 379/333-349,14. 01,15.01,15.05,22.01,22.03,22.04 714/25,48,57,712,715,716,717). cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 14:56
S55	11	S54 and S50	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 11:22
S31	14130	(370/229,244,241,242,244,245,247, 249,250,354 375/213,224,225,226, 227,228 379/333-349,14.01,15.01, 15.05,22.01,22.03,22.04 714/25,48, 57,712,715,716,717).cccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 11:22
S53	0	((inject\$3 insert\$4) with ((test fault diagnostic) near2 (cell packet frame)) with (loopback loop-back "loop back")) same count\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:34

S52	0	S50 same counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:34
S51	11	S50 and counter	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:34
S50	26	(inject\$3 insert\$4) with ((test fault diagnostic) near2 (cell packet frame)) with (loopback loop-back "loop back")	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:34
S37	58	((test fault diagnostic) near2 (cell packet frame)) and (header label) and ((failure fault) with (uplink up-link upstream))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:27
S49	3	S45.and (loopback and ATM).ti.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:20
S48	4	S45 and AT&T\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:20
S47	2	Moll-K\$.in. and AT&T\$.as.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:19
S46	125	Moll-K\$.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:18

S45	2566	Moll.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:18
S44	0	"Moll.in"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:18
S43	0	"Moll-K\$-\$..in",	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:17
S42	0	"Moll-Keith-\$..in",	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:17
S41	0	EP-0777401\$	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:16
S40	0	EP0777401	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:16
S39	3	((test fault diagnostic) near2 (cell packet frame)) and (header label) and ((failure fault) with (uplink up-link upstream)) and (counter near4 cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/13 10:16
S38	2	((test fault diagnostic) near2 (cell packet frame)) same ((failure fault) with (uplink up-link upstream)) and (header label)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 15:42

S34	7	((fault diagnostic) near (cell packet frame)) and (cell near (header label))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 15:38
S36	4	"5357510".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 14:09
S35	2	"5144619".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/12/12 14:09
S33	11	S32 and (370/229,241,242,244,245, 247,249,250,354 375/213,224-228 379/333-349,14.01,15.01,15.05,22. 01,22.03,22.04 714/25,48,57,712, 715,716,717).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:29
S32	11	S31 and ((diagnostic near5 (cell packet frame)) and (cell packet frame) near5 (counter monitor)) and ((communication near4 (network device unit equipment)) and fault near6 (isolat\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:23
S30	14130	(370/229,241,242,244,245,247,249, 250,354 375/213,224-228 379/333-349,14.01,15.01,15.05,22. 01,22.03,22.04 714/25,48,57,712, 715,716,717).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:23
S28	13772	(370/229,244,241,242,244,245,247, 249,250,354 375/213,224,225,226, 227,228 379/333-349,14.01,15.01, 15.05,22.01,22.03,22.04 714/25,48, 57,712,715,716,717).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/07/06 12:22
S29	11	S28 and ((diagnostic near5 (cell packet frame)) and (cell packet frame) near5 (counter monitor)) and ((communication near4 (network device unit equipment)) and fault near6 (isolat\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 16:27

S2	11	S1 and ((diagnostic near5 (cell packet frame)) and (cell packet frame) near5 (counter monitor)) and ((communication near4 (network device unit equipment)) and fault near6 (isolat\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 16:27
S27	13772	(370/229,244,241,242,244,245,247, 249,250,354 375/213,224,225,226, 227,228 379/333-349,14.01,15.01, 15.05,22.01,22.03,22.04 714/25,48, 57,712,715,716,717).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/20 16:26
S26	26	((diagnostic near5 (cell packet frame)) and (cell packet frame) near5 (counter monitor)) and ((communication near4 (network device unit equipment)) and fault near6 (isolat\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/03 14:07
S1	12897	(370/229,244,241,242,244,245,247, 249,250,354 375/213,224,225,226, 227,228 379/333-349,14.01,15.01, 15.05,22.01,22.03,22.04 714/25,48, 57,712,715,716,717).ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/03 14:07
S9	32	((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and fault near6 (isolat\$3 or detect\$3))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:42
S25	1136	(diagnostic near5 (cell packet frame)) and (cell packet frame) near5 (counter monitor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:41
S24	11114	diagnostic near5 (cell packet frame)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 12:40
S23	48	((communication near4 (network device unit equipment)) and ((failure fault near6 locat\$3) same (datapath or data adj path or path))) and FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:50
S22	1	(((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and fault near6 (isolat\$3 or detect\$3)) and FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:50

S21	0	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and diagnostic near4 module) and counter) and FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:50
S6	5873	((communication near4 (network device unit equipment)) and ((failure fault near6 locat\$3) same (datapath or data adj path or path)))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:50
S20	1	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:49
S19	0	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and counter) and FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:45
S18	0	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and counter) and line adj card) and FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:44
S17	1251	L7b FRU	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:44
S15	8	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and counter) and line adj card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:44
S16	1	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and counter) and line adj card) and diagnostic	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:17

S14	390601	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and counter) and line card	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:13
S13	26	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and counter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:13
S12	50	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3))))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:05
S11	3	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and diagnostic near4 module) and counter	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:02
S10	4	(((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and ((fault failure error) near6 (isolat\$3 or detect\$3)))) and diagnostic near4 module	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 10:02
S4	19	((((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)) and fault near6 isolat\$3	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/02 09:47
S8	27	((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back) and (failure fault near6 locat\$3) same (datapath or data adj path or path)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 16:35
S5	66	((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back) and (failure fault near6 locat\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 16:33

S7	1313	((communication near4 (network device unit equipment)) and ((failure fault near6 locat\$3) same (datapath or data adj path or path))) and (diagnostic fault test\$3) near5 (component device circuit)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 16:27
S3	98	((communication near4 (network device unit equipment)) same switch near4 node and loop near2 back)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/01 16:21